

Fig. 1

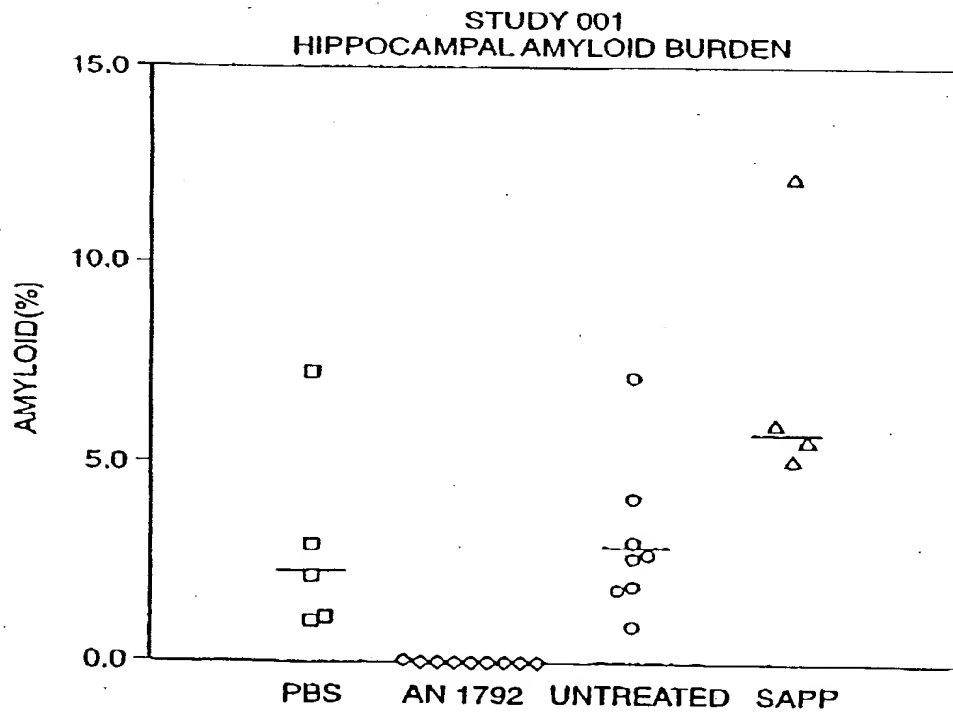


Fig. 2

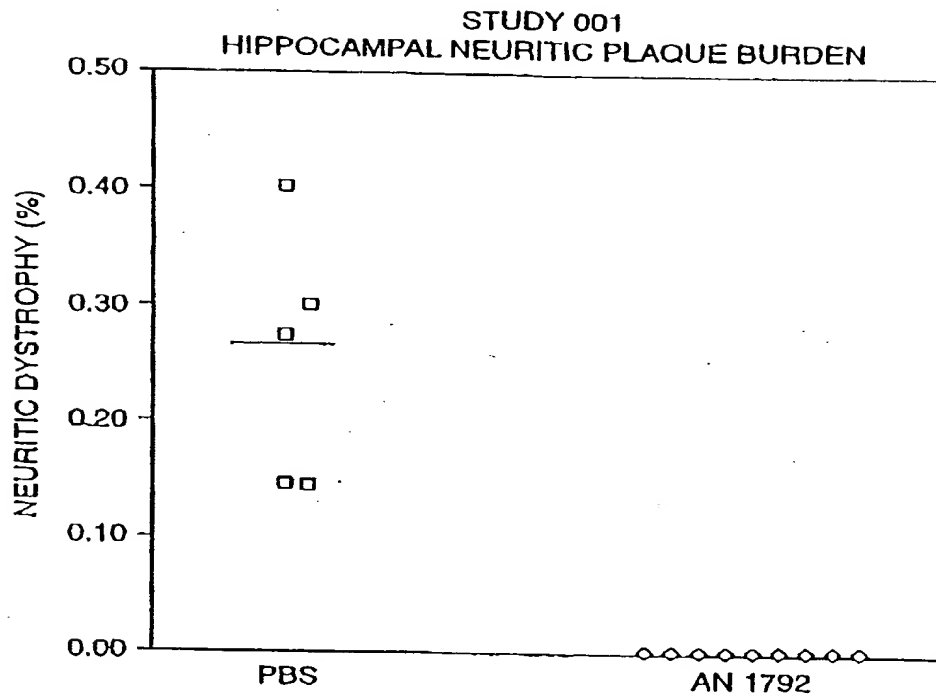


Fig. 3

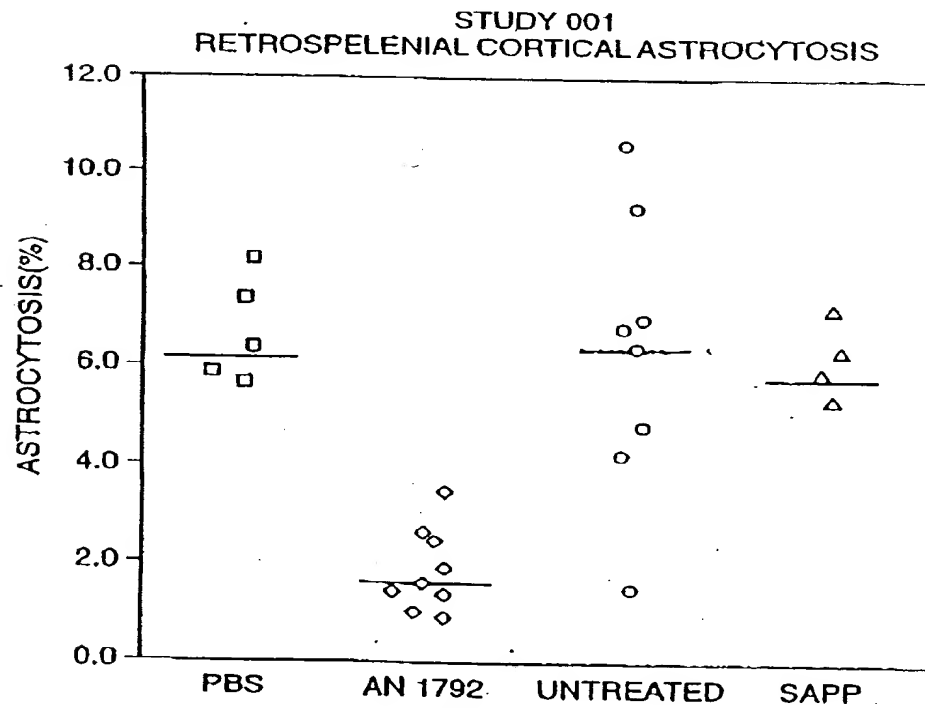


Fig. 4

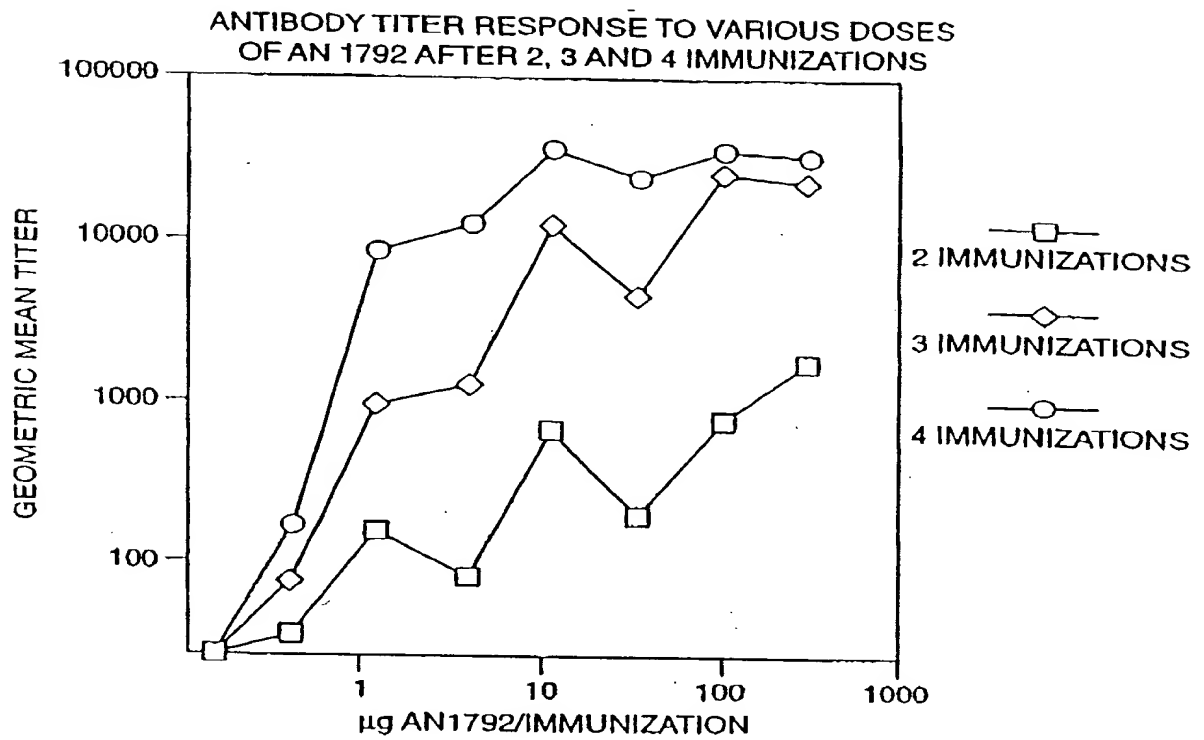


Fig. 5

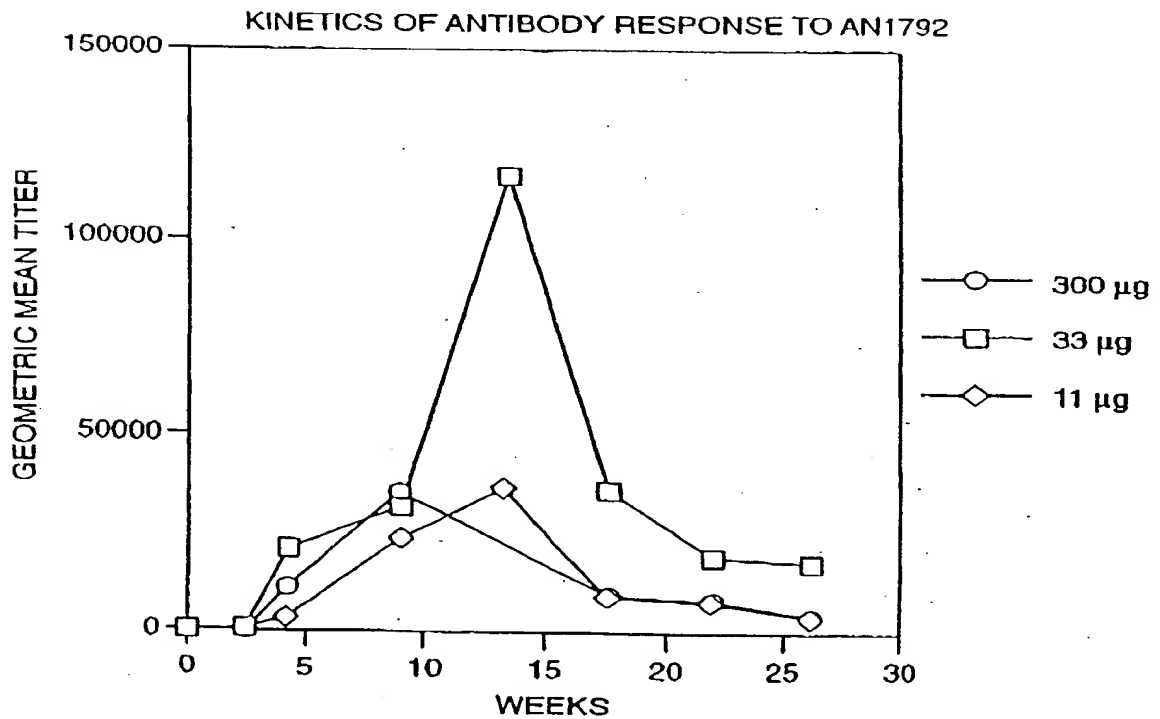


Fig. 6

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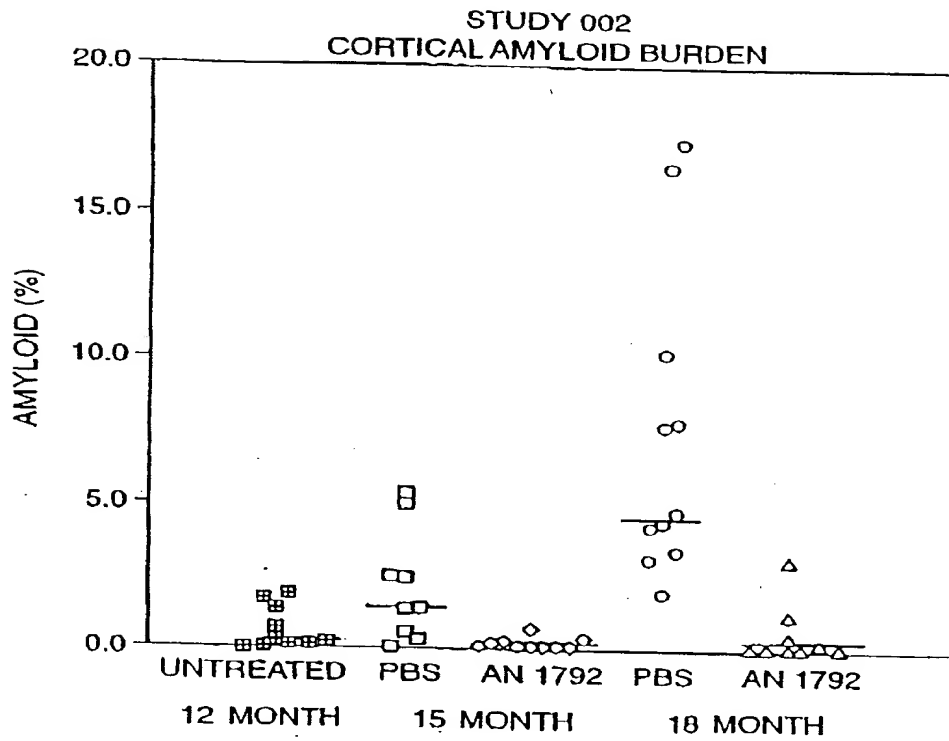


Fig. 7

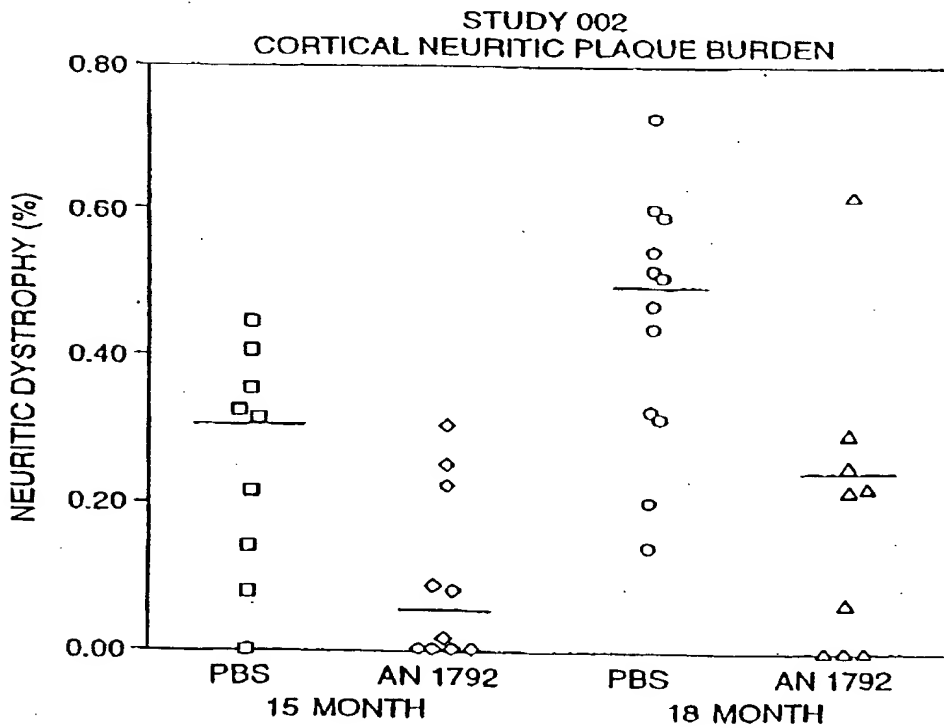


Fig. 8

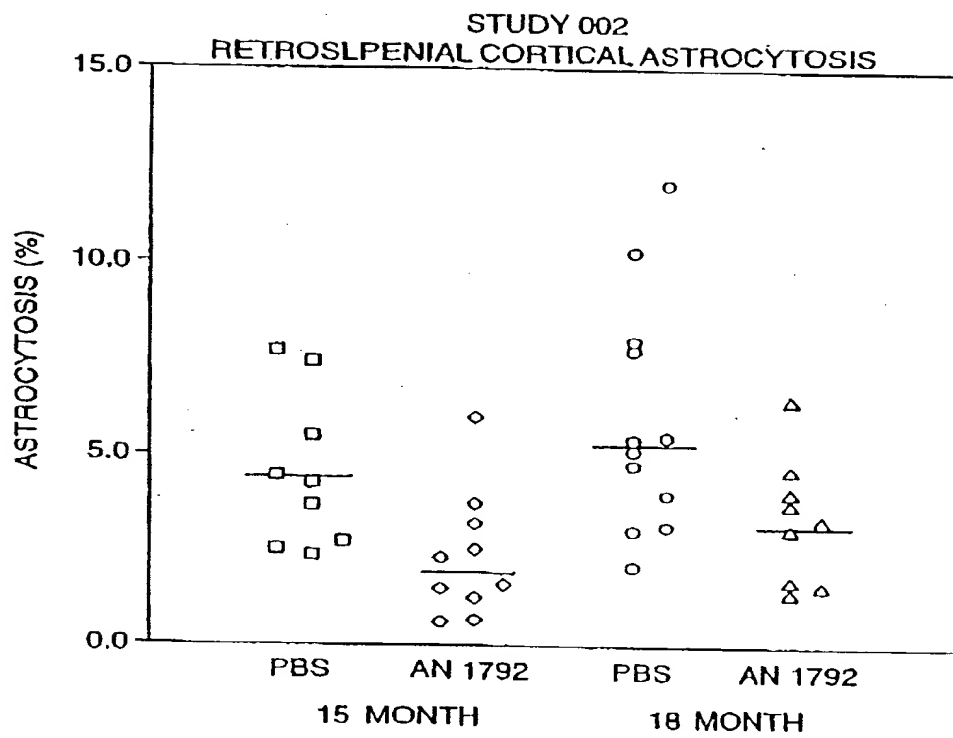


Fig. 9

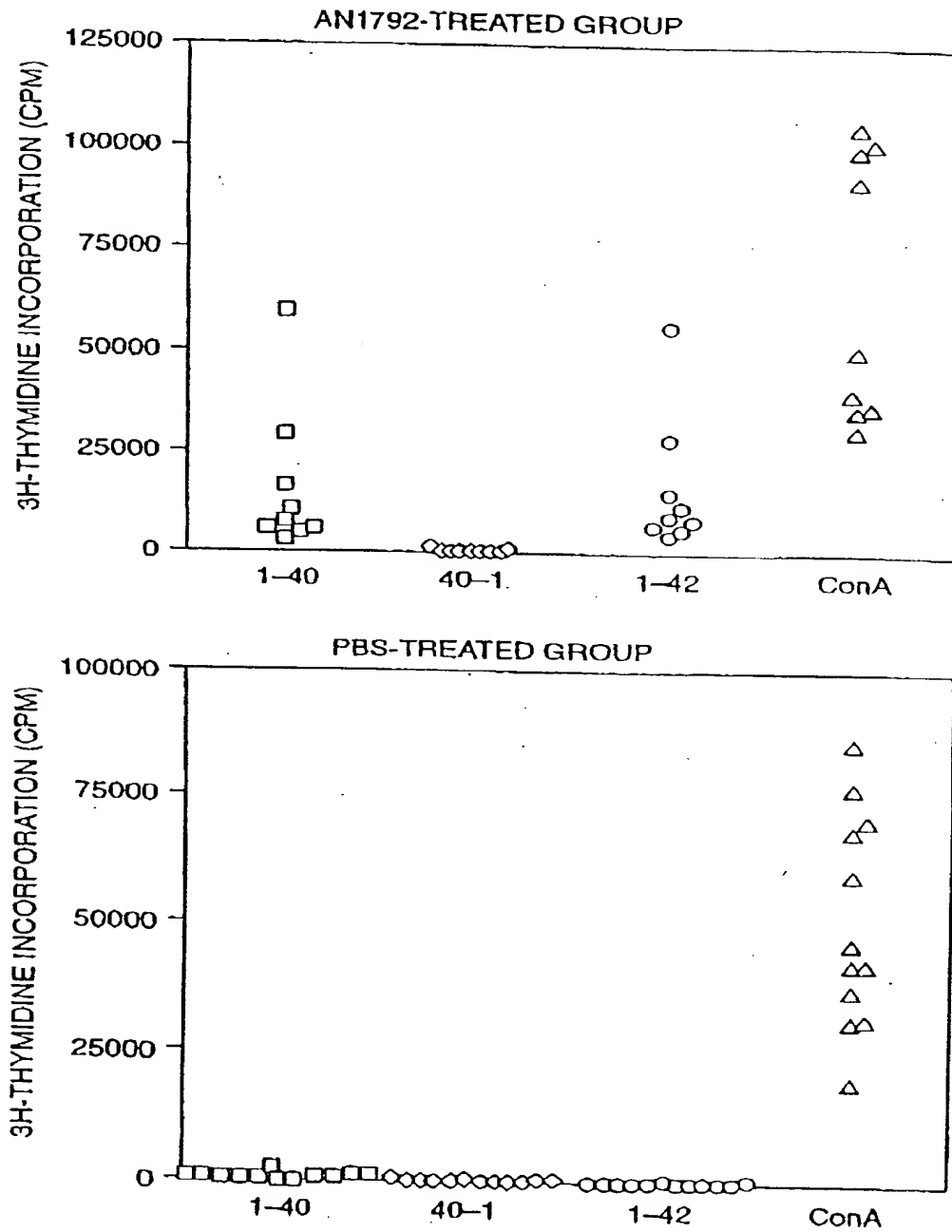
STUDY 002  
RETROSLPENIAL CORTICAL ASTROCYTOSIS

Fig. 10

STUDY 006  
THERAPEUTIC EFFICACY OF A $\beta$  FRAGMENTS  
TOTAL A $\beta$  CORTICAL DATA

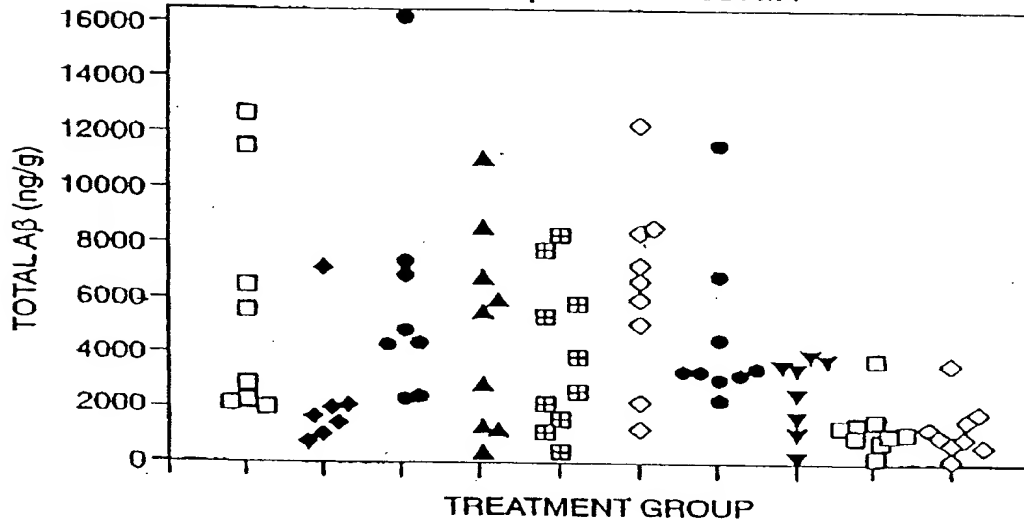


Fig. 11

STUDY 006  
CORTICAL AMYLOID BURDEN

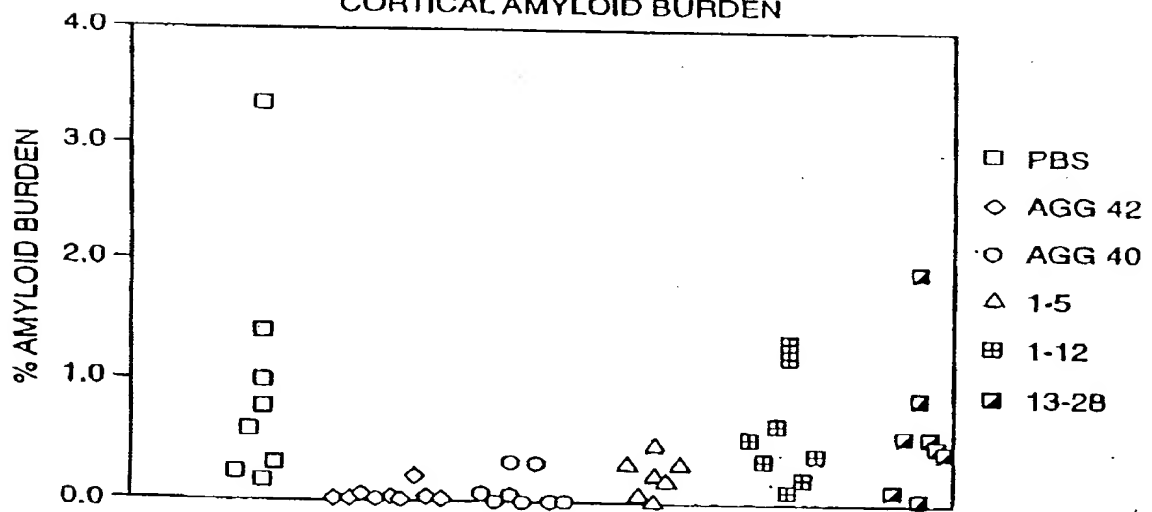


Fig. 12

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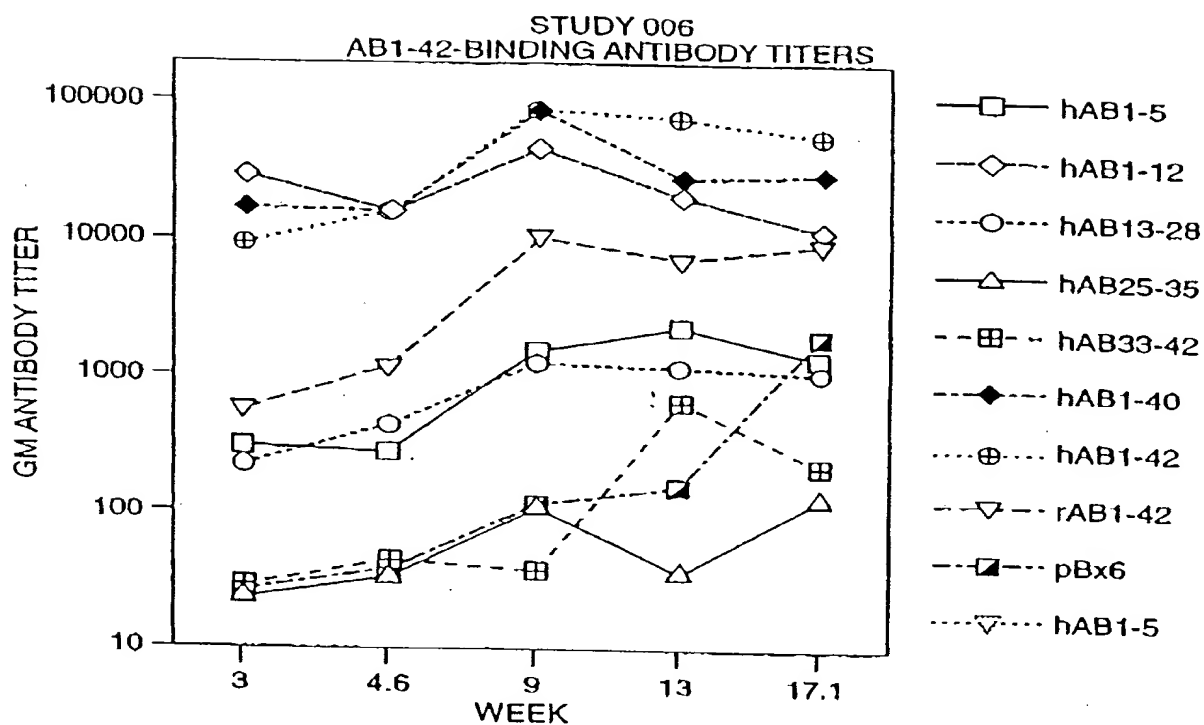


Fig. 13

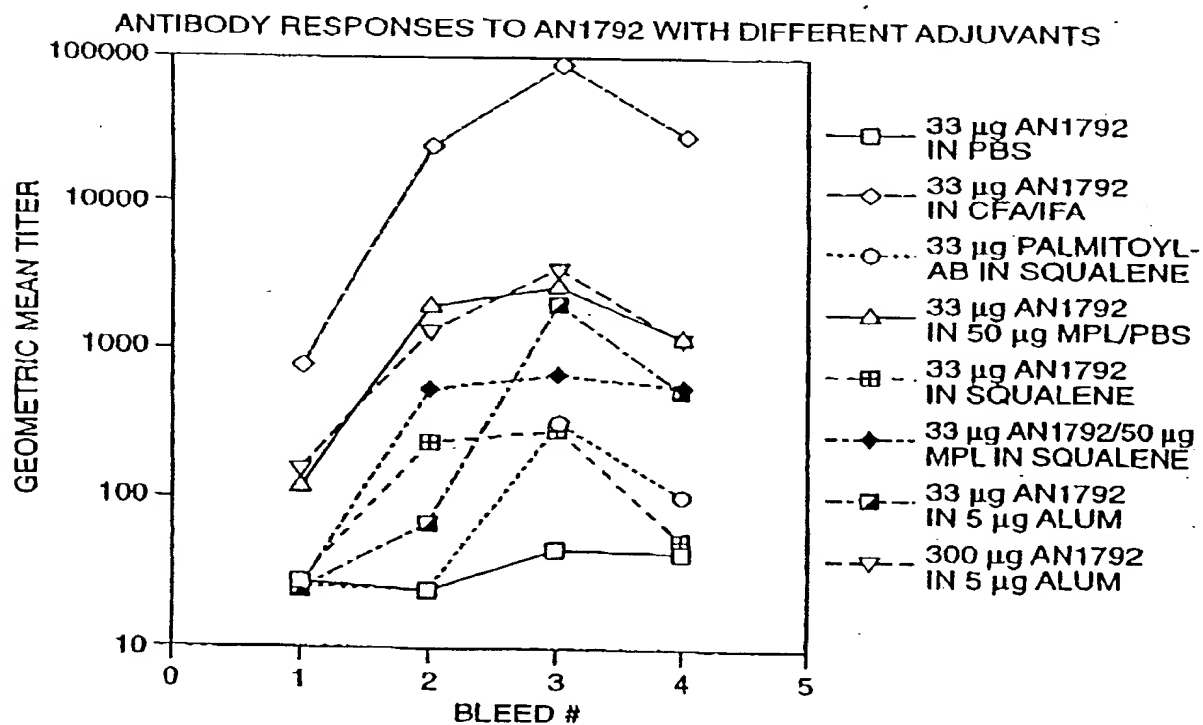


Fig. 14



## CORTEX

| PBS CONTROL                                  |                            | UNTREATED CONTROL                            |                            |
|--|----------------------------|--|----------------------------|
| 624-165                                      | 272                        | 764-181                                      | 3470                       |
| 625-166                                      | 1802                       | 785-182                                      | 171                        |
| 626-167                                      | 62                         | 766-183                                      | 91                         |
| 633-168                                      | 4696                       | 767-184                                      | 6692                       |
| 634-169                                      | 3090                       | 768-185                                      | 1353                       |
| 671-170                                      | 2417                       | 771-186                                      | 1153                       |
| 672-171                                      | 2840                       | 772-187                                      | 3800                       |
| 829-172                                      | 3320                       | 780-188                                      | 3740                       |
| 830-173                                      | 1833                       | 843-189                                      | 163                        |
| 831-174                                      | 416                        | 844-190                                      | 122                        |
| 792-175                                      | 126                        | 845-191                                      | 427                        |
| 793-176                                      | 2559                       | 846-192                                      | 2674                       |
| 794-177                                      | 289                        | 887-193                                      | 453                        |
| 732-178                                      | 179                        | 888-194                                      | 2996                       |
| 733-179                                      | 1329                       | 889-195                                      | 1075                       |
| 734-180                                      | 5665                       |  |                            |
| MEDIAN<br>p VALUE (M-W)                      | 1817                       | MEDIAN<br>p VALUE (M-W)                      | 1153                       |
| MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 1931<br>1718<br>89<br>n=16 | MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 1825<br>1769<br>97<br>n=15 |

Fig. 15A

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# CORTEX

| 2 mg ALUM<br>100 µg AN1528                   |                            | 50 µg MPL<br>100 µg AN1528                   |                            |
|--|----------------------------|--|----------------------------|
| 660-083                                      | 295                        | 643-105                                      | 385                        |
| 661-084                                      | 3180                       | 644-106                                      | 2640                       |
| 662-085                                      | 2480                       | 645-107                                      | 2403                       |
| 663-086                                      | 3014                       | 654-108                                      | 1741                       |
| 664-087                                      | 5870                       | 655-109                                      | 3053                       |
| 665-088                                      | 5978                       | 656-110                                      | 5990                       |
| 693-089                                      | 1620                       | 678-111                                      | 3360                       |
| 694-090                                      | 35                         | 679-112                                      | 1230                       |
| 695-091                                      | 3400                       | 704-114                                      | 2680                       |
| 697-092                                      | 2630                       | 705-115                                      | 78                         |
| 698-093                                      | 983                        | 706-116                                      | 1290                       |
| 699-094                                      | 5327                       | 729-117                                      | 3180                       |
| 701-095                                      | 1862                       | 730-118                                      | 1833                       |
| 702-096                                      | 1849                       | 731-119                                      | 4590                       |
| 703-097                                      | 2239                       | 736-120                                      | 1112                       |
| 739-098                                      | 806                        | 737-121                                      | 1653                       |
| 740-099                                      | 5303                       | 757-122                                      | 992                        |
| 741-100                                      | 459                        | 758-123                                      | 4692                       |
| 800-103                                      | 154                        | 808-124                                      | 785                        |
| 801-104                                      | 852                        | 809-125                                      | 244                        |
|  |                            | 810-126                                      | 32                         |
| MEDIAN<br>p MALUE (M-W)                      | 2051                       | MEDIAN<br>p MALUE (M-W)                      | 1741                       |
| MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 2407<br>1913<br>79<br>n=20 | MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 2140<br>1659<br>78<br>n=21 |

Fig. 15B

## CORTEX

| 25 µg QS21<br>100 µg AN1528                  |                            | CEA/IFA<br>100 µg AN1792                     |                                     |
|--|----------------------------|--|-------------------------------------|
| 615-128                                      | 1257                       | 539-068                                      | 693                                 |
| 616-129                                      | 361                        | 640-069                                      | 508                                 |
| 617-130                                      | 1008                       | 641-070                                      | 440                                 |
| 536-131                                      | 3290                       | 642-071                                      | 467                                 |
| 637-132                                      | 2520                       | 690-072                                      | 42                                  |
| 638-133                                      | 3880                       | 691-073                                      | 2491                                |
| 744-134                                      | 627                        | 692-074                                      | 121                                 |
| 745-135                                      | 58                         | 795-075                                      | 137                                 |
| 746-136                                      | 2610                       | 796-076                                      | 822                                 |
| 747-137                                      | 1509                       | 797-077                                      | 475                                 |
| 769-138                                      | 1788                       | 748-087                                      | 600                                 |
| 770-139                                      | 988                        | 749-079                                      | 78                                  |
| 773-140                                      | 1199                       | 750-080                                      | 1267                                |
| 774-141                                      | 339                        | 751-081                                      | 1351                                |
| 775-142                                      | 402                        | 761-082                                      | 69                                  |
| 776-143                                      | 537                        |  |                                     |
| 840-144                                      | 1119                       |  |                                     |
| 841-145                                      | 194                        |  |                                     |
| 821-146                                      | 1259                       |  |                                     |
| 822-147                                      | 5413                       |  |                                     |
| 823-148                                      | 2233                       |  |                                     |
| MEDIAN<br>p VALUE (M-W)                      | 1199                       | MEDIAN<br>p VALUE (M-W)                      | 475<br>0.0481                       |
| MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 1552<br>1364<br>88<br>n=21 | MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 637<br>655<br>103<br>0.0106<br>n=15 |

Fig. 15C

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## CORTEX

| 5 µg THIMEROSAL/PBS<br>10 µg AN1792          |                            | 2 µg ALUM<br>100 µg AN1792                   |                                      |
|--|----------------------------|--|--------------------------------------|
| 635-149                                      | 1337                       | 610-001                                      | 432                                  |
| 669-150                                      | 4644                       | 611-002                                      | 1012                                 |
| 670-151                                      | 6335                       | 612-003                                      | 3607                                 |
| 673-152                                      | 3700                       | 613-004                                      | 508                                  |
| 674-153                                      | 2750                       | 620-005                                      | 465                                  |
| 676-154                                      | 1687                       | 621-006                                      | 16                                   |
| 681-156                                      | 185                        | 622-007                                      | 28                                   |
| 682-157                                      | 8031                       | 623-008                                      | 217                                  |
| 683-158                                      | 3450                       | 708-009                                      | 2738                                 |
| 754-159                                      | 157                        | 709-010                                      | 927                                  |
| 755-160                                      | 6857                       | 710-011                                      | 1609                                 |
| 756-161                                      | 482                        | 716-012                                      | 1608                                 |
| 805-162                                      | 524                        | 784-014                                      | 3890                                 |
| 806-163                                      | 397                        | 785-015                                      | 1614                                 |
| 807-164                                      | 234                        | 786-018                                      | 285                                  |
|  |                            | 787-017                                      | 3102                                 |
|  |                            | 788-018                                      | 1617                                 |
|  |                            | 789-019                                      | 1474                                 |
|  |                            | 815-020                                      | 424                                  |
|  |                            | 816-021                                      | 1375                                 |
|  |                            | 817-022                                      | 2323                                 |
| MEDIAN<br>p VALUE (M-W)                      | 1687                       | MEDIAN<br>p VALUE (M-W)                      | 1375<br>0.5000                       |
| MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 2718<br>2685<br>99<br>n=15 | MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 1394<br>1166<br>84<br>0.2650<br>n=21 |

Fig. 15D

## CORTEX

| 50 µg MPL<br>100 µg AN1792                   |                                       | 25 µg QS21<br>100 µg AN1792                  |                                       |
|--|---------------------------------------|--|---------------------------------------|
| 646-023                                      | 2002                                  | 627-045                                      | 91                                    |
| 647-024                                      | 147                                   | 628-046                                      | 3397                                  |
| 648-025                                      | 1304                                  | 631-049                                      | 3702                                  |
| 649-026                                      | 34                                    | 632-050                                      | 1776                                  |
| 650-027                                      | 980                                   | 667-052                                      | 1832                                  |
| 724-028                                      | 1282                                  | 668-053                                      | 3023                                  |
| 726-030                                      | 1966                                  | 686-054                                      | 189                                   |
| 727-031                                      | 733                                   | 687-055                                      | 891                                   |
| 720-032                                      | 2563                                  | 688-056                                      | 240                                   |
| 721-033                                      | 5563                                  | 689-057                                      | 110                                   |
| 802-034                                      | 113                                   | 712-059                                      | 3311                                  |
| 803-035                                      | 671                                   | 825-061                                      | 1009                                  |
| 804-036                                      | 51                                    | 826-082                                      | 18165                                 |
| 811-037                                      | 613                                   | 827-063                                      | 73                                    |
| 812-038                                      | 332                                   | 828-064                                      | 78                                    |
| 813-039                                      | 1454                                  | 837-065                                      | 1051                                  |
| 814-040                                      | 2441                                  | 838-066                                      | 270                                   |
| 833-014                                      | 742                                   | 839-067                                      | 371                                   |
| 834-042                                      | 40                                    |  |                                       |
| 836-044                                      | 807                                   |  |                                       |
| MEDIAN<br>p VALUE (M-W)                      | 774<br>0.1710                         | MEDIAN<br>p VALUE (M-W)                      | 950<br>0.4076                         |
| MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 1192<br>1299<br>109<br>0.1506<br>n=21 | MEAN<br>ST. DEV.<br>% CV<br>p VALUE (t TEST) | 2199<br>4187<br>190<br>0.8131<br>n=18 |

Fig. 15E

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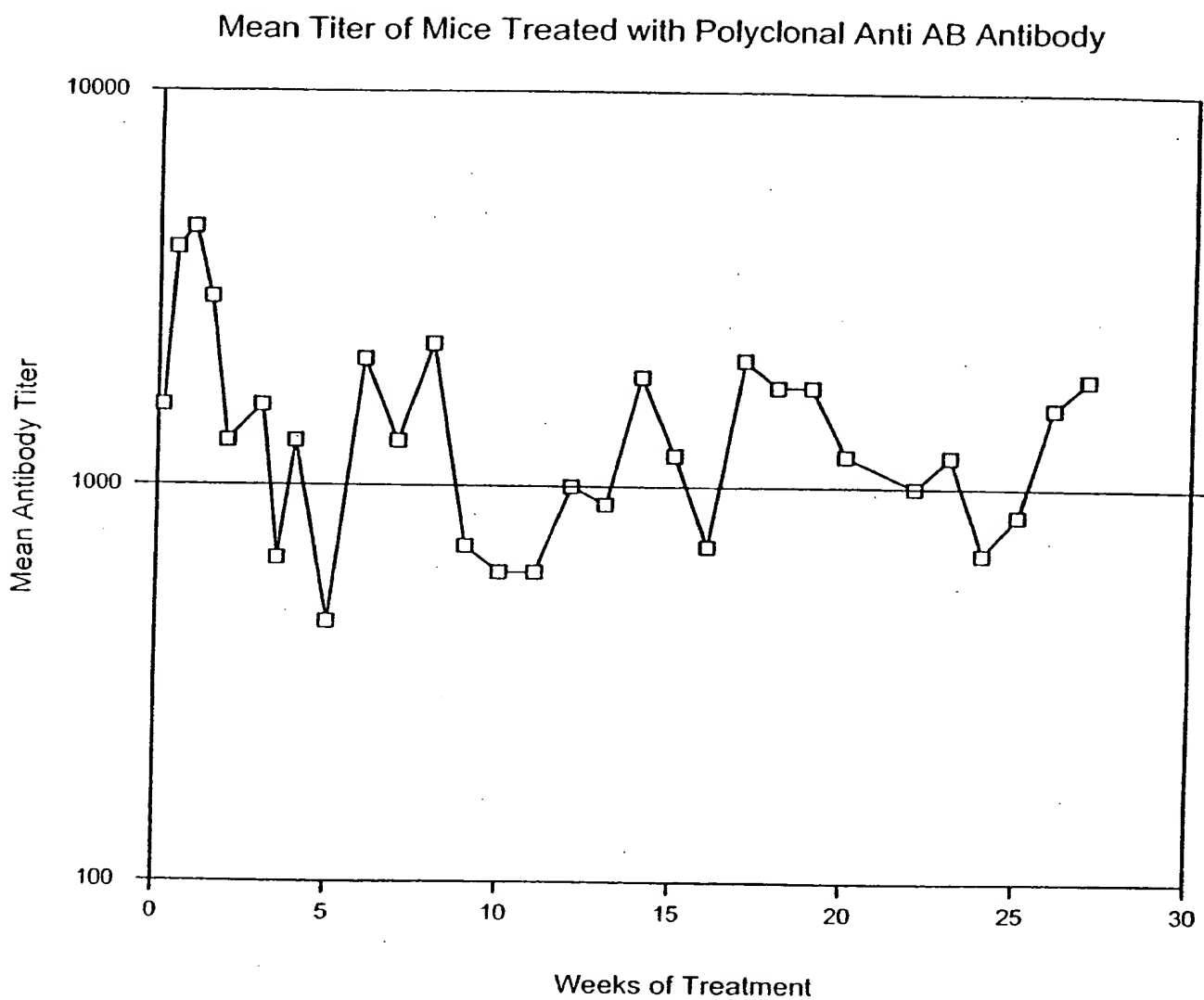


Fig. 16

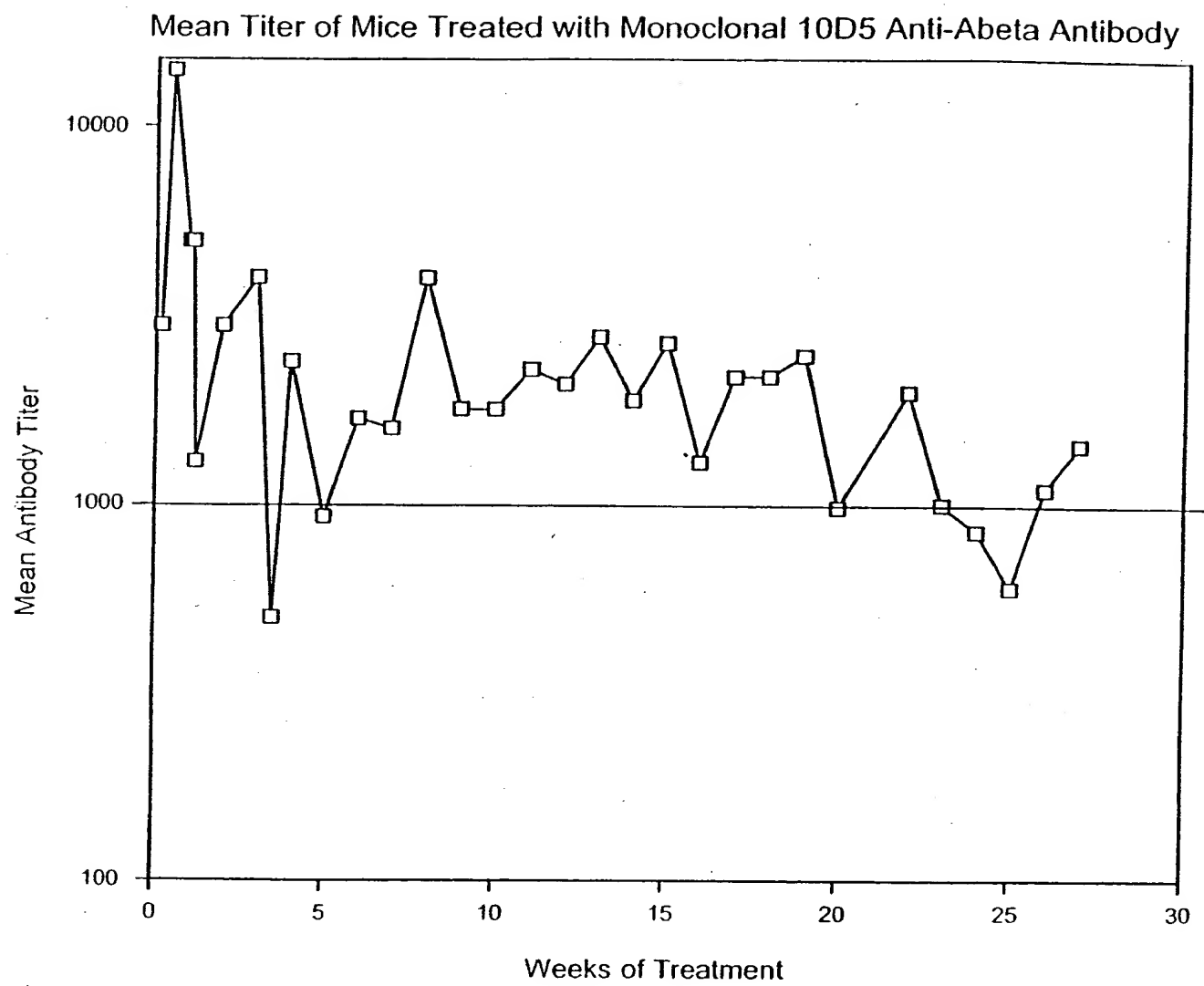


Fig. 17

Mean Titer of Mice Treated with Monoclonal  
21F12 Anti-Abeta Antibody

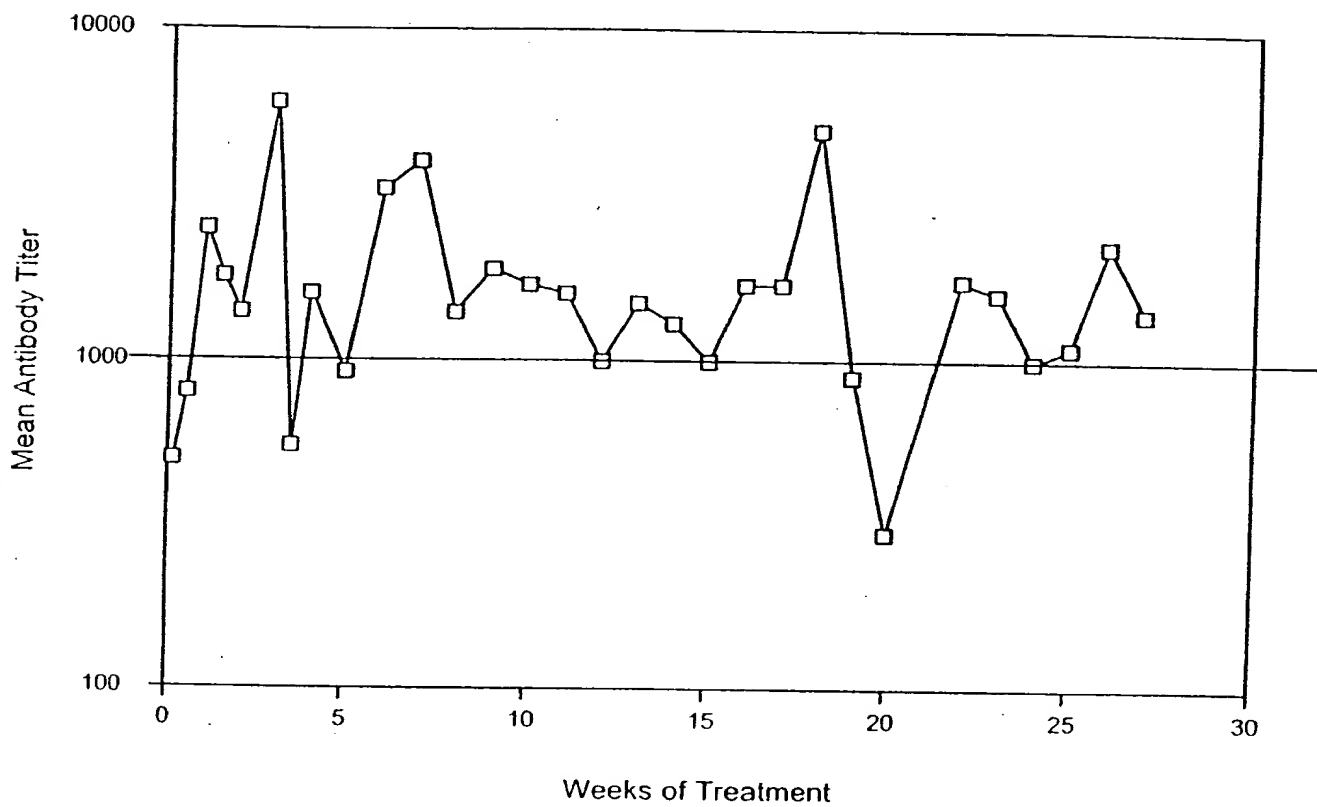


Fig. 18